





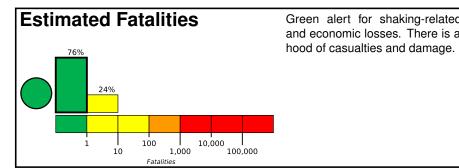
**PAGER** 

Version 3

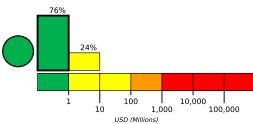
## M 5.4, northern Mid-Atlantic Ridge

Origin Time: 2020-10-06 04:24:57 UTC (Tue 01:24:57 local) Location: 32.8533° N 39.8090° W Depth: 10.0 km

Created: 14 hours, 32 minutes after earthquake



Green alert for shaking-related fatalities Estimated Economic Losses and economic losses. There is a low likeli-76%



**Estimated Population Exposed to Earthquake Shaking** 

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	0	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

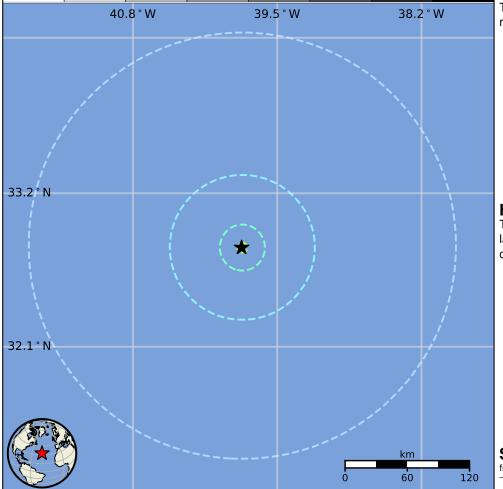
<sup>\*</sup>Estimated exposure only includes population within the map area.

## Population Exposure

population per 1 sq. km from Landscan 5000



There are likely to be no affected structures in this region.



## **Historical Earthquakes**

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

## Selected City Exposure

from GeoNames.org

MMI City Population

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

Event ID: us6000c5ze

https://earthquake.usgs.gov/earthquakes/eventpage/us6000c5ze#pager